CLAIMS

1. A multilayer sheet comprising a base layer, and at least a metal film layer integrally formed on the base layer, wherein the metal film layer is made from magnesium or a magnesium alloy.

5

- 2. The multilayer sheet according to claim 1, wherein the metal film layer is formed on the base layer by means of a sublimation method, an evaporation method, an electron beam method or a sputtering method.
- 3. A package body made from a multilayer sheet for packaging food, medicine or tool comprising a base layer, and at least a metal film layer integrally formed on the base layer, wherein the metal film layer is made from magnesium or a magnesium alloy.
- 15 4. The package body according to claim 3, wherein the metal film layer is formed on the base layer by means of a sublimation method, an evaporation method, an electron beam method or a sputtering method.